

# Notice of Allowability

Application No.

09/815,134

Examiner

Bradley B. Bayat

Applicant(s)

UCHIDA, YUKI

Art Unit

3621

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 10/22/2007.
2. ☒ The allowed claim(s) is/are 25-40.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☒ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date 20080107A.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

## EXAMINER'S AMENDMENT

### *Status of Claims*

This communication is in response to amendment filed on 6/27/2007. Applicant's communication filed on 10/22/2007 indicating support in the disclosure for the newly submitted claims is noted. Claims 1-24 are cancelled and new claims 25-40 added. Claim 25-40 are pending.

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

#### The application has been amended as follows:

25. A method for automatically printing a hard copy of transaction information, said method comprising:

- (a) communicating electronically with a supplier-side computer via the Internet from a user side through a web browser at a user-side computer to conduct an electronic commerce transaction;
- (b) monitoring the electronic communication conducted via the Internet in (a), to identify automatically a selected aspect of information regarding the electronic commerce transaction, including at least one of a confirmation number, password and invoice information;
- (c) extracting electronic commerce information from the electronic communication conducted via the Internet in (a), and automatically generating, without a need for user action specifying, a print request including the extracted electronic commerce information; and
- (d) automatically sending said print request to a user-side printing apparatus, to have the user-

side printing apparatus ~~print~~ prints the print job including the electronic commerce information extracted from the electronic communication conducted via the Internet in (a).

31. A method for automatically printing a hard copy of transaction information, said method comprising:

- (a) communicating electronically with a supplier-side computer via the Internet from a user side through a web browser at a user-side computer to conduct an electronic commerce transaction;
- (b) monitoring the electronic communication conducted via the Interact in (a), to identify automatically a selected aspect of information regarding the electronic commerce transaction, including at least one of a confirmation number, password and invoice information;
- (c) extracting electronic commerce information from the electronic communication conducted via the Interact in (a), and automatically generating, without a need for user action specifying, a print request including the extracted electronic commerce information; and
- (d) automatically sending said print request via a local area network to a user-side printing apparatus, ~~to have~~ the user-side printing apparatus ~~print~~ prints the print job including the electronic commerce information extracted from the electronic communication conducted via the Interact in (a).

### *Drawings*

The following changes to the drawings have been approved by the examiner and must be corrected by applicant: new corrected drawings in compliance with 37 CFR 1.121(d) are required in this application because the drawings are informal. Applicant is advised to employ the services of a competent patent draftsman outside the Office, as the U.S. Patent and Trademark

Office no longer prepare new drawings. In order to avoid abandonment of the application, applicant must make the above noted drawing changes.

***Allowable Subject Matter***

The following is an examiner's statement of reasons for allowance:

Claims 25-40 are allowed.

As per independent claims 25 and 31, the prior art of record taken individually or in combination with the prior of record (Dickson and/or Sloane), fails to disclose (b) monitoring the electronic communication conducted via the Interact in (a), to identify automatically a selected aspect of information regarding the electronic commerce transaction, including at least one of a confirmation number, password and invoice information;(c) extracting electronic commerce information from the electronic communication conducted via the Interact in (a), and automatically generating, without a need for user action specifying, a print request including the extracted electronic commerce information; and(d) automatically sending said print request via a local area network to a user-side printing apparatus, the user-side printing apparatus prints the print job including the electronic commerce information extracted from the electronic communication conducted via the Interact in (a). In particular, although monitoring and automated print function are well known in the art, the motivation to automatically monitor commerce transactions to identify information regarding a transaction and automatically send a print request to a user-side printing apparatus to print a hard copy of such information was lacking, since typically a user reviews information before sending a request to print. Accordingly, claims dependent on 25 and 31 are accordingly allowable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bradley B. Bayat whose telephone number is 571-272-6704. The examiner can normally be reached on Tuesday-Friday 8 a.m.-6:30 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Fischer can be reached on 571-272-6779. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



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Art Unit 3621